

Please Direct All Correspondence to Customer Number **20995**

**TERMINAL DISCLAIMER UNDER 37 CFR § 1.321**

Applicants : Jayesh R. Bhakta et al.  
App. No : 10/674,082  
Filed : September 29, 2003  
For : ARRANGEMENT OF INTEGRATED  
CIRCUITS IN A MEMORY MODULE  
Examiner : Ly D. Pham  
Art Unit : 2827

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

***Disclaimer by Assignee***

Assignee, Netlist, Inc. ("Assignee"), hereby disclaims, except as provided below, the terminal part of any patent granted on the above-referenced application which would extend beyond the expiration date of the full statutory term of any patent issuing from U.S. Patent Application No. 10/765,488, and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the above-identified application and any patent issuing from U.S. Patent Application No. 10/765,488 are co-owned. This agreement extends to any patent granted on the above-referenced application and shall be binding on its successors or assigns.

Assignee does not disclaim any terminal part of any patent granted on the above-referenced application prior to the earlier of the expiration date of the full statutory term of any patent issuing from U.S. Patent Application No. 10/765,488, and that of any patent issuing on the above-identified application in the event that either one later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, or is otherwise

04/29/2005 ZJUHAR1 00000076 10674082 130.00 DP  
01 FC:1814

Please Direct All Correspondence to Customer Number **20995**

---

terminated prior to expiration of its full statutory term, except for the separation of legal title stated above.

***Right of Assignee and Ownership***

In accordance with 37 C.F.R. § 3.73(b), Assignee represents that it is the owner of a one hundred percent (100%) interest in the above-identified application and co-owned, Application No. 10/765,488. The assignment of Application No. 10/765,488 is recorded at Reel No. 012837, Frame No. 0006 by the Assignment Branch of the Patent and Trademark Office. The Assignee represents that, to the best of Assignee's knowledge and belief, title is in the Assignee seeking to take action.

***Empowerment of Attorney***

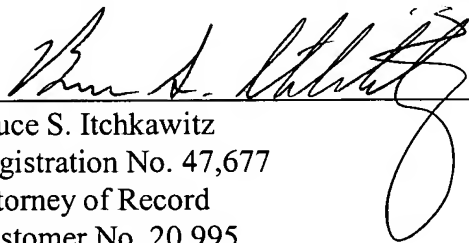
Pursuant to 37 C.F.R. 1.321(a) the undersigned attorney of record is empowered to act on behalf of the Assignee, by virtue of a Power of Attorney executed on April 24, 2002, a copy of which is attached hereto.

This Terminal Disclaimer is accompanied by the \$130 fee set forth in 37 C.F.R. § 1.20(d).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Date: 4/27/05

  
Bruce S. Itchkawitz  
Registration No. 47,677  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

NETL.001A  
m. jts



JUNE 28, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

KNOBBE, MARTENS, OLSON ET AL  
JERRY T. SEWELL  
620 NEWPORT CENTER DRIVE  
SIXTEENTH FLOOR  
NEWPORT BEACH, CA 92660



\*102076298A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/02/2002

REEL/FRAME: 012837/0006  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BHAKTA, JAYESH R.

DOC DATE: 04/24/2002

ASSIGNOR:

PAULEY, ROBERT S. JR.

DOC DATE: 04/24/2002

ASSIGNEE:

NETLIST, INC.  
3 GODDARD  
IRVINE, CALIFORNIA 92618

SERIAL NUMBER: 10094512  
PATENT NUMBER:

FILING DATE: 03/07/2002  
ISSUE DATE:

LAZENA MARTIN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

05-02-2002



TO THE ASSISTANT COMMISSIONER FOR 1

102076298

documents or copy thereof.

## 1. Names of conveying parties:

- 1) Jayesh R. Bhakta
- 2) Robert S. Pauley, Jr.

## 2. Name and address of receiving party:

Name: Netlist, Inc.  
Street Address: 3 Goddard, Irvine, California 92618

Additional name(s) of receiving party(ies) attached?

( ) Yes (X) No

Additional name(s) of conveying party(ies) attached?

( ) Yes (X) No

## 3. Nature of conveyance:

- (X) Assignment  
( ) Merger  
( ) Security Agreement  
( ) Change of Name  
( ) Other:

Execution Dates:

- 1) April 24, 2002
- 2) April 24, 2002

## 4. Application number or Patent number:

- ( ) Application filed herewith  
Execution Dates:

(X) Patent Application No. 10/094,512  
Filing Date: March 7, 2002

- ( ) Patent No.:  
Issue Date:

Additional numbers attached? ( ) Yes

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jerry T. Sewell  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
Customer No. 20,995

Internal Address: Sixteenth Floor  
Street Address: 620 Newport Center Drive  
City: Newport Beach State: CA ZIP: 92660  
Attorney's Docket No.: NETL.001A

## 7. Total fee (37 CFR 3.41): \$40.00

(X) Enclosed

- ( ) Authorized to be charged to deposit account

## 8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

## 6. Total number of applications and patents involved: 1

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

Jerry T. Sewell  
Name of Person Signing

Signature

Date

31,567  
Registration No.

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

05/03/2002 6TON11 00000033 10094512

01 FC:581

40.00 DP

JTS-13848.DOC:ke  
20020429

Assistant Commissioner for Patents  
Attention: Assignment Division  
Crystal Gateway-4  
1213 Jefferson Davis Highway, Suite 320  
Arlington, Virginia 22202

RECEIVED OPR  
2002 MAY -2 PM 2:35  
ASSIGNMENTSDIV

## ASSIGNMENT

WHEREAS, We, Jayesh R. Bhakta, a United States citizen, residing at 12220 Rose Street, Cerritos, California 90703, and Robert S. Pauley, Jr., a United States citizen, residing at 26322 Eastview Court, San Juan Capistrano, California 92675 have invented certain new and useful improvements in a ARRANGEMENT OF INTEGRATED CIRCUITS IN A MEMORY MODULE for which we filed U.S. Patent Application No. 10/094,512 on March 7, 2002.

AND WHEREAS, Netlist, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 3 Goddard, Irvine, California 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, We, the said inventors, do hereby acknowledge that We have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of April, 2002.

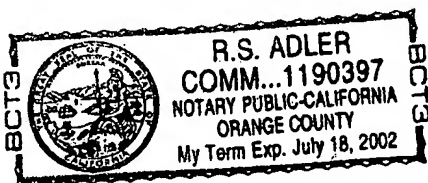
Jayesh R. Bhakta  
Jayesh R. Bhakta

STATE OF CALIFORNIA }  
COUNTY OF ORANGE } ss.

On April 24, 2002, before me, R.S. Adler, Notary Public, personally appeared Jayesh R. Bhakta, ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



R.S. Adler  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of APRIL, 2002.

Robert S. Pauley, Jr.  
Robert S. Pauley, Jr.

STATE OF CALIFORNIA

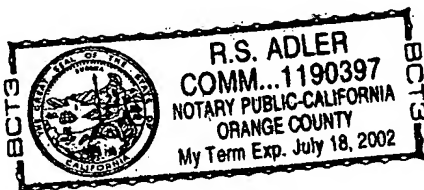
COUNTY OF ORANGE

} ss.

On APRIL 24, 2002, before me, R.S. ADLER, Notary Public, personally appeared Robert S. Pauley, Jr., ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



R.S. Adler  
Notary Signature

**BEST AVAILABLE COPY**

NETL.001A

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	:	Jayesh R. Bhakta, et al.
App. No.	:	10/094,512
Filed	:	March 7, 2002
For	:	ARRANGEMENT OF INTEGRATED CIRCUITS IN A MEMORY MODULE
Examiner	:	Unknown

**ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION**  
**AND**  
**REVOCATION AND POWER OF ATTORNEY**

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and

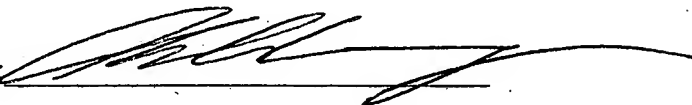
App. No. : 10/0. 512  
Filed : March 7, 2002

revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

NETLIST, INC.

Dated: 4/24/02

By: 

Title: PRESIDENT & CEO

Address: **3 Goddard, Irvine, CA 92618**

JTS-13600.DOC:ke  
20020412



COPY

## ASSIGNMENT

WHEREAS, We, Jayesh R. Bhakta, a United States citizen, residing at 12220 Rose Street, Cerritos, California 90703, and Robert S. Pauley, Jr., a United States citizen, residing at 26322 Eastview Court, San Juan Capistrano, California 92675 have invented certain new and useful improvements in a ARRANGEMENT OF INTEGRATED CIRCUITS IN A MEMORY MODULE for which we filed U.S. Patent Application No. 10/094,512 on March 7, 2002.

AND WHEREAS, Netlist, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 3 Goddard, Irvine, California 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, We, the said inventors, do hereby acknowledge that We have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of April, 2002.

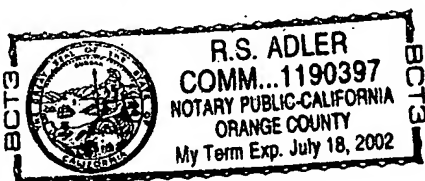
Jayesh R. Bhakta  
Jayesh R. Bhakta

STATE OF CALIFORNIA }  
COUNTY OF ORANGE } ss.

On April 24, 2002, before me, R.S. Adler, Notary Public, personally appeared Jayesh R. Bhakta, ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



R.S. Adler  
Notary Signature

Application No.: 10/094,512  
Filing Date: March 7, 2002

Attorney Docket No. NETL.001A  
Page 2

COPY

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of APRIL, 2002.

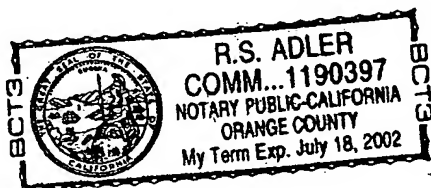
Robert S. Pauley, Jr.  
Robert S. Pauley, Jr.

STATE OF CALIFORNIA }  
COUNTY OF ORANGE } ss.

On APRIL 24, 2002, before me, R.S. ADLER, Notary Public, personally appeared Robert S. Pauley, Jr., ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



R.S. Adler

Notary Signature